BARODA RAJSTHAN GRAMIN BANK SCAL-I EXAM 10

Reasoning Ability

1. How many such pairs of letters are there in the word ORGANISE, each of which has as many letters between them in the word as in the English alphabet?
a) None
b) One
c) Two
d) Three
e) More than three

2. If it is possible to make one meaningful word with the second, third, sixth, and seventh letters of the word 'VEGETARIAN', which would be the second letter of the word? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.
a) R
b) E
c) X
d) G
e) K

3. How many-meaningful English words can be formed with the letters MTRE using each letter only once in each word?
a) None
b) One
c) Two
d) Three
e) More than three

4. In a certain code 'KITE' is written as '6152' and 'GIST' is written as '3145'. How is 'TEST' written in that code?
a) 5423
b) 5514
c) 5542
d) 5245
e) None of these

5. How many such digits are there in the number 98134675 each of which is as far away from the beginning of the number' as when the digits are arranged in ascending order within the number?
a) None
b) One
c) Two
d) Three
e) More than three

6. In a certain code GRANDEUR is written as NARGRUED. How is PRESERVE written in that code?
a) SERPEVRE
b) SERPVREE
c) PRESEVRE
d) EVRESERP
e) SERPERVE

7. In a certain code language 'spread red carpet' is written as '2 4 7', 'dust one carpet' is written as '2 3 6' and 'one red carpet' is written as '2 3 4'. How is 'dust' written in that code?
a) 2

b) 3
c) 6
d) Data inadequate
e) None of these

8. What should come next in the following number series?
98 987 9876 98765 987654 987654
a) 2
b) 1
c) 5
d) 9
e) 3

9. In a shop, the items are arranged in a shelf consisting of six rows. Biscuits are arranged immediately above this of chocolates, but below the rows of chips, cakes are at the bottom and (he jars of sweets are immediately below the chocolates. The top most row has the display of jam bottles. Where exactly are the jars of sweets placed from the top?
a) Second
b) Fifth
c) Third
d) Fourth
e) Data inadequate

10. If 'M means '-', Y means 'x', P means '÷', and R means'+', then-
30 P 2 R 10 Y 5 M 1 0 =?
a) 55
b) 50
c) 60
d) 40
e) None of these

Directions (t 1-16): Study the following information carefully and answer the questions given below:
        A, B, C, D, E, F, G and H are sitting around a circle facing at the centre, C is third to the left of A and second to the right of E, B is second to the right of C, D is second to the right of F who is second to the right of A. G is not an immediate neighbour of C.

11. Who is to the immediate right of C?
a) H
b) G
c) D
d) Data inadequate
e) None of these

12. Who is to the immediate right of H?
a)D
b) G
c) A
d) Data inadequate
e) None of these

13. Who is the immediate left of D?
a) C
b) H
c) F

d) E
e) Data inadequate

14. Who is third to the right of H?
a) E
b) F
c) D
d) G
e) Data inadequate

15. Who is second to the right of G?
a) A
b) D
c) E
d) B
e) Data inadequate

16. In which of the following is the first person sitting in between the second and the third person?
a) BHA
b) CHB
c) EDC
d) EFG
e) None of these

Directions (17-20) : Each of the questions below consists of a question and two statements numbered land II are given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and-
Give answer a) if the data in Statement I alone "are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.
Give answer b) if the data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
Give answer c) if the data in Statement I alone or in Statement II alone are sufficient to answer the question.
Give answer d) if the data in both the Statements I and II are not sufficient to answer the question.
Give answer e) if the data in both the
Statements I -and II together are necessary to answer the question.

17. In a row of girls, how many girls are there?
I. A and B occupy the ninth place from the right end, and tenth place from the left end respectively.
II. M and V occupy seventeenth place from the right end and eighteenth place from the left end respectively.

18. On which day of the month is Chetna's birthday?
I. Chetna's brother correctly remembers that Chetna's birthday is after 15th but before 20th of the month.
II. Chetna's sister correctly remembers that Chetna's birthday is after 18th but before 24th of the month.

19. Among L, M, N, P and Reach having different levels of intelligence, who is the most intelligent?
I. L is less intelligent than M and N is less intelligent than P.
II. M is less intelligent than N and L is more intelligent than R.

20. How many children does B have?
I. C and D are the only children of M.
II. M, cousin of B has only one daughter.

Directions (21-23) : Following questions are based on the five three digit numbers given below:
349 784 651 865 472

21. If the positions of the first and the second digits of each of the numbers are interchanged, which of the following will be at the second highest position?
a) 349
b) 784
c) 651
d) 865
e) 472

22. If the positions of the first and the third digits of each of the numbers are interchanged, which of the following will be the sum of the first and the third digits of the lowest number?
a) 8
b) 5
c) 6
d) 7
e) 9

23. If 'I' is added to the second digit in each number and ' 1' is subtracted from the third digit in each number and then if the positions of the first and third digits in each number are interchanged, then which of the following number will be the highest?
a) 472
b) 651
c) 349
d) 865
e) 784

Directions (24-29) : In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts.
Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

24. Statements: All trees are flowers. Some flowers are stars. Some stars are clouds. No Star is stone.
Conclusions: I. No stone is star.
II. Some stars are trees.
III. Some stones are trees.
IV. Some stones are stars.
a) None follows
b) Only either I or IV follows
c) Only I follows
d) Only II and IV follow
e) All follow

25. Statements Some bananas are grapes.
Some grapes are apples.
All apples are fruits.
No fruit is guava.
Conclusions: I. No guava is apple.
II. Some grapes are fruits.
III. Some guavas are bananas.
IV. No guava is banana.

a) Only I and II follow
b) Only either III or IV follows
c) Only I and either III or IV follow
d) Only I, II and either III or IV follow
e) None of these

26. Statements: Some pencils are stands.
Some stands are containers.
All containers are drawers.
All drawers are boxes.
Conclusions: I. Some drawers are stands.
II. Some boxes are stands.
III. Some boxes are containers.
IV. Some drawers are pencils.
a) Only I and II follow
b) Only II and III follow
c) Only I, II and III follow
d) All follow
e) None of these

27. Statements:
All colours are paints.
Some paints are brands.
Some brands are papers.
All papers are walls.
Conclusions:
I. Some brands are walls.
II. Some papers are colours.
III. Some paints are colours.
IV. No paint is wall.
a) Only I, III and IV follow
b) Only I follows
c) Only III follows
d) Only either I or II follows
e) None of these

28. Statements Some envelopes are files.
All files are plastics.
All plastics are buttons.
Some buttons are shirts.
Conclusions: I. Some shirts are plastics.
II. Some shirts are files.
III. All buttons are files.
IV. Some shirts are envelopes.
a) None follows
b) Only I follows
c) Only II follows
d) Only II and III follow
e) Only III follows

29. Statements: Some chairs are desks.
All desks are tables.
All tables are slots.

All slots are phones.
Conclusions: l. Some phones are chairs.
II. Some slots are desks.
III. All tables are phones.
IV. Some chairs are tables.
a) Only II and IV follow
b) Only I and II follow
c) Only I, II and III follow
d) Only III follows
e) All follow

Directions (30-35) : In each question below is given a group of letters followed by four combinations of digits/symbols numbered a), b), c), and d). You have to find out which of the combinations correctly represents the group of letters based on the following coding system and the conditions and mark the numbers of that combination as your answer. If none of the four combinations correctly represents the group of letters, give e) i.e. 'None of these' as your answer.
Letters: Y X T U C S D E A Z l K P R M
Number/ Symbol Code: % 5 9 2 8 $ © 7 6 @ 3 4 * l #
Conditions:
(i) If the first letter is a consonant and the last letter is a vowel, their codes are to be interchanged.
(ii) If the first as well as last letter is a vowel, both are to be coded as '£'.
(iii) If the first letter is a vowel and the last letter is a consonant, both are to be coded as the code for the consonant.

30. PTSAYI
a) *9$6%3
b) *%9$63
c) $9*%6$
d) 39$6%*
e) None of these

31. CYZIKD
a) 8%@34©
b) ©%@34©
c) 8%@348
d) ©%@348
e) None of these

32. AXTRMU
a) 6591#2
b) £591#£
c) 2591#6
d) £592#6
e) None of these

33. ECSZIM
a) #8$@3#
b) 78@3#
c) #8$@37
d) #8@$73
e) None of these

34. DPXCYU
a) 2*58%©
b) ©*58%2

c) ©*58%©
d) ©*85%2
e) None of these

35. MKPZAD
a) ©4*@6#
b) #4*@6©
c) #©4*6@
d) #4*@6#
e) None of these

Directions (36-45) : Study the following information carefully and answer the questions given below.
Following are the conditions for selecting Trainees in an advertizing agency. The candidate must-
(i) be a first class graduate in Fine Arts with at least 60 per cent marks.
(ii) has a post-graduate degree/diploma in Fine Arts with specialization in Applied/Commercial Art, securing at least 65 per cent marks.
(iii) has cleared the selection test with at least 60 per cent marks and interview with at least 55 per cent marks.
(iv) be not less than 21 years of age and not more than 25 years of age as on 1.9.2009.
However, if a candidate satisfies all the above criteria except-
(a) at a) above but has post qualification work experience of at least 3 years, the case is to be referred to the Visualizer.
(b) at (ii) above but has post qualification work experience of at least 5 years, the case is to be referred to the Design Editor.
        In each question below, are given details of one candidate. You have to take one of the following courses of actions based on the information provided and the conditions and sub conditions given above and mark the number of that course of action as your answer. You are not to assume anything other than the information provided in each question. All these cases are given to you as on 1.9.2009
Mark answer a) if the candidate is to be selected.
Mark answer b) if the information provided is inadequate to take a decision.
Mark answer c) if the case is to be referred to Visualizer.
Mark answer d) if the case is to be referred to Design Editor.
Mark answer e) if the candidate is not to be selected.

36. Abhijit Shukla is a first class graduate in Fine Arts passed out in 2003 with 71% marks. Thereafter, he has completed post graduation in Fine Arts with specialization in Applied Art from a reputed Institute and completed in 2005 with 75% marks. His date of birth is 1.7.1984. He has secured 55% marks in Selection test as well as in interview.

37. Ashok Kumar is a Fine Arts graduate with 58% marks and has done post graduate diploma in Fine Arts with specialization in Applied Arts with 75% marks. He cleared the selection test with 60% marks and the interview with 62% marks. He had completed 24 years of age on 15th September 2007.

38. Kavita Mann is a Fine Arts graduate, passed out in first class with 66% marks. She has also passed post graduation in Fine Arts with specialization in Applied Art with 60% marks. She has secured 62% marks in interview and 64% marks in selection test. Her date of birth is 27th June 1885.

39. Sneha Das is a graduate passed in first class with 52% marks. Thereafter she did post graduation in Fine Arts with specialization in Applied Art with 62% marks. She has cleared selection test and interview with 62%, and 63% marks respectively. She is working with advertising agency for last 3 years after completing MFA. Her date of birth is 18.10. 1984.

40. Divya Mathur is a Fine Arts graduate passed in first class with 67% marks and obtained 73% marks in her post graduation. She has obtained 72% marks in selection test and 62% marks in interview. She completed 23 years of age on 14th May 2008.

41. Sonal Agarwal is a Fine Arts graduate passed in first class with 63% marks and has done her post graduation in Fine Arts with specialization in Applied Art with 59% marks. She has secured 73% marks in selection test and 67% marks in interview. Her date of birth is 16.9. 1983. She has been in an advertizing agency for last 3 years.

42. Ajay Sharama is a graduate in Fine Arts passed in first class with 67% marks. He has secured 63% and 62% marks in interview and selection test respectively. His date of birth is 23rd April, 1983. He is working in an advertizing firm since June 2003 as a Jr. Graphic Designer.

43. Richa Shanm is Bachelor in Arts passed with 57% marks and a post graduate in Arts with 73% marks. She has secured 67% marks in selection test and 62% marks in interview. She will be 24 years of age in January 2010. She has been working in a call center for last 1 year.

44. Gaurav Agarwal is Fine Arts graduate passed in first class with 85% marks. He had passed postgraduate diploma examination in Fine Arts with specialization in Painting with 69% marks. His date of birth is 17.6.1985. He obtained 60% marks in selection test and 58% marks in selection interview. He doesn't have any post qualification experience.

45. Akhilesh Kumar is a graduate in Fine Arts with 56% marks and post graduate in Fine Arts with specialization in Applied Art with 76% marks. He has completed 24 years of age on 15th June 2008. He has cleared the selection test and interview with 65% marks each. He is working in an agency for last 3 years.

Directions (46-50) : In each of the questions given below which one of the five answer figures on the right should come after the problem figures on the left, it the sequence were continued?
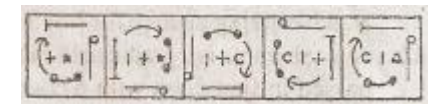
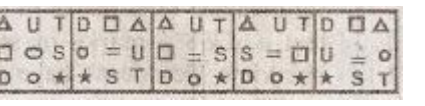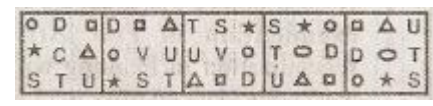| **Problem Figures**	**Answer Figures**

46.

a)   b)   c)   d)   e)

47.

a)   b)   c)   d)   e)

48.

a)   b)   c)   d)   e)

49.

a)   b)   c)   d)   e)

50.

a)   b)   c)   d)   e)

English Language

Directions (51-65) : Read the following passage carefu.lly and answer the questions given below it. Certain words have been printed in **bold** to help you locate them while answering some of the questions.

Evidence is growing that relatively cheap policies like climate engineering and non carbon energy research could effectively prevent suffering from global warming, both in the short and long term. Unfortunately, political leaders gathering at a special meeting of the United Nations in New York will focus on a very different response. They will make

many of the most important decisions on how to respond to climate change over the next decade. They are expected to thrash out political disputes like how much carbon rich and poor nations should agree to cut.

We have failed to rein in emission rises despite sincere and well meaning promises made in Kyoto in 1997 and earlier, because carbon cuts are expensive to enact. Research by climate economists show that significant carbon cuts could cost a **staggering** 12.9% of global GOP in 2100. Available estimates show that for each dollar spent on global carbon cuts, we buy two .cents worth of avoided climate damage. The solution in far more costly than the problem. Thus a global deal based around carbon cuts is expected to include a lot of spending from rich countries to help poor nations to prepare for global warming. Developed countries too apparently seem to have no problems in spending much money to save few lives in the distant future, instead of combating malnutrition, malaria, or communicable diseases today. It is amoral to build a dam to avoid flooding in 100 years, when 'the people living beside that dam are starving today.

Imagine if we could fix climate for the next hundred years for less than what a single country spends on climate research in a year. Climate engineering has the potential to do just that. One can explore the costs and benefits of so called marine cloud whitening, a well established tech proposal in which seawater droplets would be sprayed into clouds above the sea to make them reflect more sunlight back into space thus **augmenting** the natural process where sea salt helps to provide tiny particles for clouds to form around. About $9 billion spent developing this technology might be able to cancel out this century's global warming. The benefits from preventing the temperature increase would add up to about $20 trillion. We should research this technology today to identify its limitations, risks and potential so that it could buy us a century's delay in warming.

But this will not be sufficient because we need better non carbon based technology options. Non fossil sources like nuclear, wind, solar and geothermal energy will get us quite some way towards the path of stable carbon emissions.

Policy makers should abandon carbon reduction negotiations and make agreements to seriously invest in research and development. As research pending would be much cheaper than carbon emission cuts, there would be a much higher chance of political agreement, and a much higher probability of the promises being enacted. We have within our grasp alternative policy options that would truly leave the planet in a better state.

51. Why have past efforts to reduce carbon emissions failed?
a) Scientists were not interested in this field of research
b) Global warming was not considered as a problem by the UN
c) The cost of accomplishing this was too high
d) Poor nations did not have the necessary knowledge to reduce carbon emissions
e) None of these

52. Which of the following is a characteristic of climate engineering?
a) It is beneficial in the short term and also in the long term
b) It can only be adopted by poor countries
c) It has worsened problems like poverty and hunger in developing countries
d) l t is seen as less cost effective than other ways of reducing pollution
e) It uses technology which pollutes the environment

53. According to the author which of the following is/are the outcome/s of the meeting of world leaders in New York?
(A) A resolution that carbon emissions will be reduced through climate engineering.
(B) Successful settlement of many conflicts regarding reduction of emissions.
(C) Developed countries have volunteered to spend over 12 per cent of their GOP on preventing global warming.
a) Only (A)
b) Only (B)
c) Only (A) and (C)
d) All (A), (B) and (C)
e) None of these

54. What does the author want to convey through the phrase Non-fossil sources like nuclear, wind , solar and geothermal energy will get us quite some way towards the path of stable carbon emissions' as given in the passage?
a) All countries should use non fossil sources of energy to be able to achieve high carbon emissions
b) The use of non fossil sources of energy will be able to check the carbon emissions

c) Non fossil sources of fuel may actually increase carbon emissions
d) If we use such non fossil fuels, it will take a long time to reduce carbon emissions
e) None of these

55. Which of the following is true in context of the passage?
a) Carbon emissions of poor countries is higher than those of rich ones
b) Construction of dams is directly responsible for the starvation of million
c) The earth is in danger of extinction in a century
d) There is a lack of consensus between rich and poor nations in the issue of reducing carbon emissions
e) Countries have to spend a substantial amount of their GDP on climate change

56. What is the author's opinion about agreement among countries in Kyoto?
a) Countries which signed this agreement had no intention of reducing carbon emissions
b) The percentage of carbon emissions to be reduced was highest for developing countries
c) Climate economists should not have supported his agreement
d) It was a failure because developed countries backed out from the agreement
e) None of these

57. What is the author's solution to handling climate change?
a) Countries should use more expensive and long lasting ways of reducing carbon emissions
b) Negotiations on climate change should be between scientists rather than political leaders
c) Countries should increase expenditure on research' into ways of handling climate change
d) The U.N. should finance climate research in developing countries
e) Introduce economic sanctions against countries which do not reduce carbon emissions

58. Which of the following will be a suitable title for the given passage?
a) Risks of global warming
b) The depletion of fossil fuel reserves
c) Technology can fight global warming
d) Global warming and decreasing GDPs
e) The inefficient non carbon sources of energy

59. What is the author's aim in promoting research into marine cloud whitening?
a) To better understand how such technology can be utilized as an efficient solution to the problem of global warming
b) To ensure that the climate scientists benefit financially
c) To given developing nations an advantage over developed nations in fighting global warming
d) To highlight the risks of such techniques
e) To delay agreements on global warming for as long as possible

60. According to the author, what role will the rich nations play in reducing carbon emissions?
a) Pressurizing poor nations to sign agreements on carbon cuts
b) Funding carbon emission cuts in developing countries
c) Diverting research funding from disease prevention to environment protection
d) Spending trillions of dollars annually on non carbon energy research
e) None of these

Directions (61-63): Choose the word which is most similar in meaning to the word printed in **bold** as used in the passage.
61. **BUY**
a) accept
b) pay
c) provide
d) bargain
e) cost

62. **STAGGERING**
a) swaying
b) huge
c) shaking
d) unsteady
e) collapsing

63. **STATE**
a) express
b) mess
c) official
d) say
e) condition

Directions (64-65) :Choose the word/phrase which is most opposite in meaning to the word printed in **bold** as used in the passage.

64. **AUGMENTING**
a) reducing
b) growing
c) channelizing
d) criticizing
e) supplementing

65. **COMBATING**
a) holding
b) forgiving
c) caring
d) supporting
e) fighting

Directions (66-74) : Read each sentence to find out whether there is any grammatical error in it: The error if any will be in one part of the sentence, the number of that part will be the answer. If there is no error, mark e) as the answer. (Ignore errors of punctuation, if any.)

66. India demonstrates its supremacy a)/ in space when it successfully b)/ launched its third satellite c)/into orbit yesterday. d)/ No error. e)

67. India needs a value education system a)/ who will inculcate values b)/among the students and c)/enrich their personalities. d) No error. e)

68. Driven by the desire to save trees, a)/ residents of a locality b)/ has started using solar appliances c)/ for their everyday needs. d)/ No error. e)

69. A large number of unmanned aircrafts a)/ being used by the military b)/ are suspected of having c)/unsafe radio links. d)/No error. e)

70. Recent survey shows that a)/ 35 million children in the age group of b)/ 6 to 10 years have never c)/ attended no primary school. d)/ No error. e)

71. Coal mines constitute a)/ a major percentage of the b)/ sources which cause damage c)/on the environment d)/ No error. e)

72. A man who has been a)/ accused of fraud in b)/ an earlier job he will never by c)/ welcome in any other organization. d)/No error. e)

73. Worried about the continuing violence in the city,a)/ much students are set b)/ to migrate to other cities c)/ for higher education. d)/No error. e)

74. Many organizations have been offering a)/ attractive incentives to b)/ their employees in an attempt c)/ to boosting employee retention. d)/ No error. e)

Directions (75-79) : Which of the phrasesa), b), c) and d) given below each· statement should replace the phrase printed in **bold** in the sentence to make it gnpnmatically correct? If the sentence is correct as it is given and No correction is required, mark e) as the answer.

75. In an attempt to grow economically, India plans to march towards an open economy by **opened its doors** to global markets.
a) open doors towards its
b) opening its doors to
c) open its doors in
d) opening their doors for
e) No correction required

76. Though poverty is still rampant in India, economic growth and commercial development **has served to reduce them** substantially over the years.
a) has served to reduce it
b) is serving to reduce it
c) had served to reduce them
d) have served to reduce it
e) No correction required

77. All **witnesses of yesterday's** accident has been questioned by the police but none could identify the culprits.
a) Every witness of yesterday's
b) All witnesses for yesterdays
c) Most witnesses of yesterday
d) Many witnesses of yesterday
e) No correction required

78. **In spite of the rapid** development of medical science, production of artificial blood has remained a distant dream for many scientists.
a) Despite of the rapid
b) As a result of the rapid
c) In spite of some rapidly
d) Because of the rapid
e) No correction required

79. India has millions of job opportunities but there is a serious shortage of educated professionals whom are actually employable.
a) those are actually employed
b) that is actually employed
c) who are actually employable

d) which is actually employed
e) No correction required

Directions (80-84)': Rearrange the following sentences (A), (B), (C), (D), (E) and (F) to make a meaningful paragraph and then answer the questions which follow:
(A) The government too has not left any stone unturned in promoting the 'go green' concept among the construction industrialists.
(B) It has succeeded in luring the builders into 'going green' by these incentives, thus mutually benefiting the builders as well as the environment
(C) It means that the construction of their buildings ensures energy efficiency, water conservation and use of recycled and renewable energy sources.
(D) It has offered many attractive packages, subsidies and tax benefits to the builders who follow this concept.
(E) As the construction industry revives from recession and begins to bloom once again, the latest trend to catch the eye of the developers is to 'go green'
(F) All these not only have a positive impact on the environment but also prove to be more economical for the builders as well as the residents in the long run.

80. Which of the following sentence should be the **FIRST** after rearrangement?
a) A
b) B
c) C
d) D
e) E

81. Which of the following sentence should be the **SECOND** after rearrangement?
a) A
b) B
c) C
d) E
e) F

82. Which of the following sentence should be the **THIRD** after rearrangement?
a) A
b) E
c) D
d) F
e) C

83. Which of the following sentence should be the **FIFTH** after rearrangement?
a) D
b) B
c) C
d) E
e) F

84. Which of the following sentence should be the **SIXTH (LAST)** after rearrangement?
a) C
b) B
c) D
d) E
e) F

Directions (85-94) : In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words/phrases are suggested, one of which best fits the blank appropriately. Find out the appropriate word/phrase in each case.

When we sit down for a meal of market bought products, we like to think we're getting a reasonable **(85)** of the body's nutrient requirements, but studies show that because of our chemical intensive farming, the food that we have, does not **(86)** the vital nutrients that our ancestors enjoyed.

Plants **(87)** with the help of soluble chemical fertilizers get lazy and do not develop the deep, healthy root systems that pull additional elements out of the **(88)**. In addition, the micro organisms that break down organic matter and minerals to be taken up by plant roots are **(89)** by chemical bombardment and violent mechanized manipulation of their environment. Essentially, we're getting robbed, and having to pay for it in **(90)** health, energy, longevity, and advancing medical bills.

Unfortunately, agriculture's single minded focus on increasing **(91)** at any cost over the last half-century created a blind spot where rapid **(92)** of the nutritional quality of our food has occurred. This decline has been observed to be quite **(93)** in some crops but has sadly gone largely **(94)** by scientists, tanners, government and consumers.

85.
a) yield
b) number
c) amount
d) deficiency
e) strength

86.
a) grow
b) specify
c) inhabit
d) cultivate
e) contain

87.
a) growing
b) eaten
c) suffering
d) arising
e) rising

88.
a) pesticides
b) plants
c) food
d) soil
e) crop

89.
a) increased
b) absorbed
c) added
d) wounded
e) killed

90.
a) improving
b) declining

c) better
d) simplifying
e) defective

91.
a) yields
b) fertilizers
c) chemicals
d) quality
e) soil

92.
a) immigration
b) improvement
c) return
d) progression
e) deterioration

93.
a) more
b) inadequate
c) significant
d) inferior
e) resistant

94.
a) improved
b) unnoticed
c) eradicated
d) alarming
e) unaware

Directions (95-100) : Each question below has two blanks, each blank indicating that something has been omitted. Choose the set of words for each blank that best fits the meaning of the sentence as a whole.

95. The .. .. of his crime was a heavy blow as not only did his reputation .... but the business also declined.
a) punishment, finished
b) revelation, improve
c) disclosure, suffer
d) committing, lost
e) realization, hurt

96. The secretary ship has been …………..for a long time as nobody is .... to undertake duties of the post.
a) open, reluctant
b) taken, interested
c) empty, capable
d) occupied, volunteered
e) vacant, willing

97. The innocent man could have easily defended himself but he .. .. to speak as he was .... of offending his friend.
a) refused, afraid
b) decided, unwilling,

c) intended, concerned
d) declined, inclined
e) denied, forced

98. .... use of pesticides, especially DDT has been held responsible for the .... population of vultures in various states across India.
a) Careless, uncontrolled
b) Multiple, increasing
c) Alarmina, distinct
d) Indiscriminate, declining
e) Much, growing

99. Many rebels were mercilessly slain to .... the rebellion but a few managed to .... by hiding in woods and marshes.
a) surpass, evade
b) end, fight
c) suppress, escape
d) incite, run
e) promote, revolt

100. Agriculture in India .... overall other sectors because it plays a .... role in the socio-cultural life of its people.
a) dominates, minor
b) prevails, vital
c) important, significant
d) survives, minimal
e) beats, critical

Quantitative Aptitude

Directions (101-105) : What will come in place of question mark (?) in the following questions?
101. $(448 \div 56)^2 - 5 = \sqrt{?} + 50$
a) 9
b) 81
c) 36
d) 3
e) None of these

102. $\frac{36 * 18}{125 * 75} = ?$
a) $6^3/5^4$
b) $6^2/5^7$
c) $6^2/5^5$
d) $6^3/5^5$
e) None 'of these

103. $1\frac{3}{4} + 1\frac{7}{8} - 1\frac{5}{6} = ?$
a) $1\frac{17}{24}$
b) $2\frac{19}{24}$
c) $5\frac{3}{8}$
d) $1\frac{5}{8}$

e) None of these

104. 362.721 + 431.027 - 118.079 = 521.211 + ?
a) 154.558
b) 153.458
c) 154.458
d) 153.558
e) None of these

105. 37% of ? - 25% of 360 = 132
a) 500
b) 600
c) 700
d) 800
e) None of these

106. A 240 meters long train moving with the speed of 108 km/h crosses a platform in 20 seconds. A man crosses the same platform in 5 minutes. What is the speed of man in meter/second?
a) 1.8
b) 2.2
c) 1.2
d) Cannot be determined
e) None of these

107. Five-third of the smallest side of a right angled triangle is equal to its largest side. Also the length of the second largest side of triangle is 8 cm. What is the sum of the smallest and the largest sides of that triangle together?
a) 16 cm
b) 14 cm
c) 18 cm
d) 12 cm
e) None of these

108. The simple interest accrued on a sum of certain principal is Rs. 1,200/- in six years at the rate of 8 p.c.p.a. What would be the simple interest accrued on thrice of that principal at the rate of 10 p.c.p.a. at the end of two years?
a) Rs.3,750/-
b) Rs. 1,250/-
c) Rs. 3,650/-
d) Rs. 1,950/-
e) None of these

109. At the end of year 2009, 60,000 number of animals of a rare species were remaining in the world. It is found that their number is decreasing by 24% each year. How many such animals will remain after the end of year 2011?
a) 36.456
b) 34,666
c) 36,466
d) 34,656
e) None of these

110. The average marks of a student in six subjects is 110. After re-evaluation it was found that in one subject the mark were changed to 148 from 112 and in rest of the subjects marks remained unchanged. What are the new average marks?
a) 118
b) 120

c) 114
d) Cannot be determined
e) None of these

Directions (111-115) : In the following questions two equations numbered I and II are given. You have to solve both the equations and-
Give answer If
a) x > y
b) x >= y
c) x < y
d) x =< y
e) x = y or the relationship cannot be established

111.
I. $x^2 - 4x + 3 = 0$
II. $y^2 - 7y + 12 = 0$

112.
I. $x^2 + 8x + 15 = 0$
II. $y^2 + 13y + 42 = 0$

113.
I. $X - \sqrt{625} = 0$
II. $\sqrt{y} - 5 = 0$

114.
I. $2x^2 - 5x - 3 = 0$
II. $2y^2 + 5y + 2 = 0$

115.
I. $x^2 - 9 = 0$
II. $y = \sqrt{9}$

Directions (115-120): What approximate value should come in place of the question mark (?) in the following questions? (You are not expected to calculate the exact value.)
116. $\sqrt{253}$ X $(12.8)^2$ =?
a) 2800
b) 2400
c) 26QO
d) 2700
e) 2500

117. 17.8% of 370 + 24.9% of 740 =?
a) 250
b) 350
c) 200
d) 220
e) 300

118. 7080 ÷ 925 X 741 - 172 =?
a) 5000
b) 5100
c) 5200

d) 5500
e) 5300

119. (17.7 X 28.9) ÷ (32.8- 17.4)^2 =?
a) 2
b) 8
c) 15
d) 12
e) 18

120. $3\frac{7}{12} * 3\frac{2}{17} \div 3\frac{3}{4}$ = ?
a) 8
b) 3
c) 12
d) 18
e) 23

121. In a quadrilateral ABCD, angle A is half the angle B. Angle B is 12° more than angle C and angle C is double of the angle D. What is the total' sum of angle A and D together?
a) 183°
b) 177°
c) 118°
d) 120°
e) None of these

122. The sum of the four consecutive odd numbers is 160. What is the second largest number?
a) 39
b) 43
c) 45
d) 37
e) None of these

123. Car A covered the distance of 448 km in 8 hours and Car B covered 110 km more than Car A in 9 hours. What is the ratio between the speed of Car A and Car B respectively?
a) 31:28
b) 29 : 32
c) 55 : 2
d) 62 : 55
e) None of these

124. One-fifth of twenty five percent of a number is 30. What is that number?
a) 500
b) 800
c) 600
d) 700
e) None of these

125. A man purchased 26 kg. of rice for Rs. 2,470/- He then sold 10 kg of rice at the rate of Rs. 110/- per kg and remaining rice at some rate to make a profit of Rs. 70/-. At what rate per kg he sold the remaining rice?
a) Rs. 90/-
b) Rs. 95/-
c) Rs. 85/-
d) Rs. 75/-

e) None of these

Directions (126-130) : Study the information carefully to answer the questions that follow.
        There -are two companies A and B. Both companies produce all the four different products, viz; Televisions, Refrigerators, Air Conditioners and Microwaves. Company A produces a total of 450 products. The ratio between total products produced by company A and company B is 9 : 7 respectively. 20% of products produced by company B are televisions and 30% of them are Microwaves. One fifth of the remaining products produced by company B are Air Conditioners. 50% of the products produced by company A are Refrigerators and 20% of them are Microwaves. One third of the remaining products produced by company A are Air-conditioners.

126. What is the total number of Refrigerators produced by both the companies A and B together?
a) 295
b) 365
c) 330
d) 421
e) None of these

127. What is the respective ratio between Microwaves produced by company B and company A?
a) 7:9
b) 8 : 5
c) 5 : 8
d) 7: 6
e) None of these

128. What is the percentage of Air Conditioners produced by Company A out of all the products produced by the same company?
a) 12
b) 13
c) 10
d) 16
e) None of these

129. What is the difference between Microwaves produced by company B and Televisions produced by Company A?
a) 25
b) 35
c) 15
d) 45
e) None of these

130. What is the sum of number of Televisions and Refrigerators produced by Company A and Air Conditioners and Microwaves produced by Company B together?
a) 429
b) 465
c) 445
d) 435
e) None of these

Directions (131-135): Study the table carefully to answer the questions that follow

Number of passengers (in Thousands) booking tickets in six different airlines in six years

Airline Year	A	B	C	D	E	F
2004	22	16	18	39	12	36
2005	29	33	30	41	19	33
2006	37	27	37	34	27	18
2007	26	38	45	51	36	47
2008	39	26	57	47	48	31
2009	43	14	49	36	54	18

131. What is the average number of passengers booking tickets in year 2006 in all the airlines together?
a) 30,000
b) 10,000
c) 18,000
d) 27,000
e) None of these

32. What is the respective ratio between the passengers booking tickets in airlines A in year 2008 and in airline E in year 2007?
a) 12: 13
b) 13: 12
c) 3 : 4
d) 4 : 3
e) None of these

133. What is the approximate percentage of passengers booking tickets in airlines C in year 2004 out of all the passengers booking tickets in airlines C in all the years together?
a) 6
b) 10
c) 8
d) 11
e) 14

134. What is the total number of passengers booking tickets in airlines F and B together in the year 2009 and passengers booking tickets in airline A and D in year 2008 together?
a) 1, 80000
b) 1, 15,000
c) 11,800
d) 11,080
e) None of these

135. What is the average number of passengers booking tickets in airlines F in all the years together?
a) 3, 05, 000
b) 35,000
c) 30,500
d) 3,15,00
e) None of these

Directions (136-140) : Study the following table carefully to answer the questions that follow:
Number of Trains cancelled in three months (due to fog) in five years

Year Month	2005	2006	2007	2008	2009
Dec.	56	44	37	74	82
Jan.	74	88	63	98	107
Feb.	51	40	18	48	71

136. What is the average number of trains cancelled in month of January in all three years?
a) 82
b) 84
c) 88
d) 86
e) None of these

137. What is the approximate percentage increase in cancellation of trains in month of February from year 2007 to 2008?
a) 267
b) 167
c) 63
d) 136
e) 36

138. What is the ratio between the total number of trains cancelled in all the three months in year 2006 and 2009 respectively?
a) 65 : 43
b) 65:41
c) 41 : 65
d) 43 : 67
e) None of these

139. What is the difference between the number of trains cancelled in month of December and that in the month of February over these years?
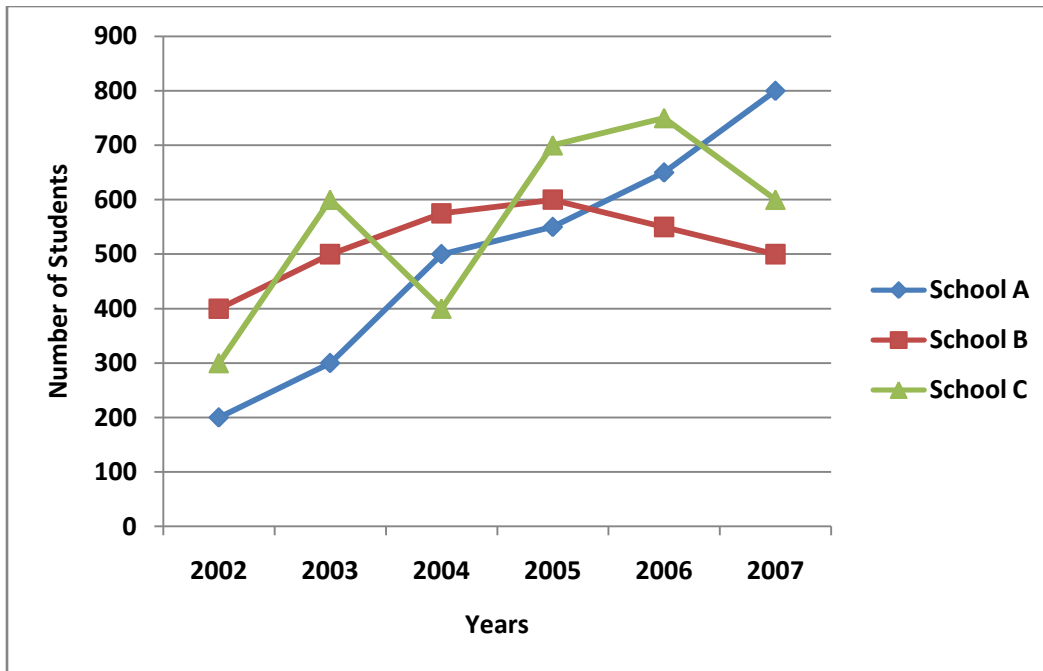a) 64
b) 69
c) 67
d) 66
e) None of these

140. What is the approximate decrease in percentage of trains cancelled in year 2009 from month of January to February?
a) 34
b) 39
c) 66
d) 51
e) 64

Directions (141-145): Study the following graph carefully to answer the questions that follow:

Total number of students in the different schools over the years

141. What is the percentage increase in total number of students in School C from year 2004 to 2005?
a) 75
b) 154
c) 175
d) 25
e) 125

142. In which year in School C, the decrease in total number of students is maximum from the previous year?
a) 2003
b) 2004
c) 2006
d) 2007
e) None of these

143. What is the total number of students in all the three schools in year 2003 and 2005 together?
a) 5130
b) 3650
c) 3250
d) 3350
e) None of these

144. What is the average total number or students in school A over the years?
a) 550
b) 500
c) 450
d) 400
e) None of these

145. What is the respective ratio between the number of students in school B in year 2006 and 2003?
a) 10: 11
b) 10: 9
c) 9 : 10

d) 11 : 10
e) None of these

Directions (146-148) : What should come in place of question mark (?) in the following series?
146. 32 44 58 74 92 112 (?)
a) 132
b) 136
c) 134
d) 138
e) None of these

147. 4 4 8 24 96 480 (?)
a) 1840
b) 2860
c) 2800
d) 2890
e) None of these

148. 121 114 105 94 81 66 (?)
a) 49
b) 47
c) 52
d) 53
e) None of these

Directions (149-150): In the following number series only one is wrong. Find out the wrong number.
149. 16 25 35 45 58 71
a) 25
b) 35
c) 45
d) 58
e) 71

150. 2 3 7 19 29 57 93
a) 3
b) 7
c) 16
d) 29
e) 57

General Awareness

151. Which of the following summits took place in New Delhi in the year 2009?
a) G-8
b) G-15
c) India Economic Summit
d) SAARC Summit
e) None of these

152. Which of the following organizations is NOT directly associated with the activities of the financial sector in our country?
a) Reserve Bank of India (RBI)
b) Bombay Stock Exchange (BSE)

c) Food & Agriculture Organization (FAO)
d) Securities and Exchange Board of India (SEB!)
e) All are financial organizations

153. The 15th ASEAN Summit took place in Thailand in October 2009. What is the full form of ASEAN?
a) Association of South East Asian Nations
b) Alliance of South East African Nations
c) Afro and South European Advanced Nations
d) Association of South Europe & Atlantic Nations
e) None of these

154. The Government. of India announced special relief packages of several thousand crores to help which of the following sections of society to come out of distress?
a) Central Government Employees
b) Paramilitary Personnel
c) Army Personnel
d) Teachers
e) Farmers

155. Who amongst the following is a Deputy Governor of the Reserve Bank of India?
a) Dr. Rakesh Mohan
b) Dr. Y. V. Reddy
c) Ms Chandra Kochhar
d) Dr. Su.bir Gokarn
e) None of these

156. Which of the following rates is decided by the market situations and not by the Reserve Bank of India?
a) Bank Rate
b) CRR
c) SLR
d) Repo rate
e) Inflation

157. Which of the following conferences/summits took place in . Copenhagen (Denmark) in December 2009?
a) G- 8 Summit
b) Conference on Prices of Crude Oil
c) Climate Conference
d) Conference on Energy Conservation
e) None of these

158. Which of the following terms is NOT used in Banking/Financial sector?
a) Call Money
b) Futures options
c) Decontamination
d) Derivatives
e) Wealth Management

159. The sensitive index of the Bombay Stock Exchange is popularly called-
a) CNX
b) Sensex
c) FOREX
d) PIN
e) None of these

160. Loans and advances given by banks to the poor and weaker sections of society are called-
a) Agriculture lending
b) Merchant Banking
c) Corporate lending
d) Priority sector lending
e) None of these

161. What is the full form of PIN issued by the income Tax Department to all the tax payers in the country?
a) Public Index Number
b) Personal Identification Number
c) Private Identification Node
d) Postal Index Number
e) None of these

162. The Reserve Bank of India reviews its credit and monetary policy at which of the following intervals/occasions?
a) Once in every five years
b) Every year
c) Every quarter
d) When the new Union Budget is announced
e) None of these

163. Growth of which of the following is the most prominent indicator of a healthy economy of a country?
a) Inflation
b) Number of Income Tax Payers
c) Gross Domestic Product (GOP)
d) Number of Relief Packages announced
e) None of these

164. From the banking point of view the use of Automated Teller Machines (ATMs) can be called as-
a) Branchless Banking
b) Personal Banking
c) Internet Banking
d) Mobile Banking
e) None of these

165. Which of the following organizations/The-
a) Ministry of Finance
b) Reserve Bank of India
c) Lok Sabha
d) Planning Commission of India
e) None of these

166. An individual going to China as A Tourist is required to make all payments there in-
a) Rupee
b) Euro
c) Pound Sterling
d) Yen
e) None of these

167. India has abundant reserves of which of the following minerals which are widely used in the production of nuclear power?
a) Radium
b) Polonium

c) Thorium
d) Uranium
e) None of these

168. The Reserve Bank of India does not talk about which of the following while declaration/review of its monetary and credit policy?
a) Repo Rate
b) Cash Reserve Ratio
c) Reverse Repo Rate
d) Profit & Loss Ratio
e) All of these are declared by RBI

169. International Labor Day is observed on-
a) 11th June
b) 1st June
c) 1st May
d) 11th May
e) None of these

170. Which of the following is offered by almost all banks to farmers so that they may avail easy credit without much hassle?
a) National Savings Certificates
b) Kisan Credit Cards
c) Loan against gold
d) Relief Packages
e) All of these

171. India's first transgenic crop was-
a) Bt. Cotton
b) Brinjal
c) Jute
d) Apple
e) None of these

172. Which of the following countries was the first to launch the concept of Micro finance?
a) Bangladesh
b) India
c) China
d) Nepal
e) None of these

173. Who amongst the following is a famous Economist?
a) G. Madhavan Nair
b) Nandan Nilekani
c) Amartya Sen
d) Ms. Meira Kumar
e) None of these

174. Ms. Larissa Ramos who was crowned Miss Earth 2009 is a citizen of-
a) Italy
b) Russia
c) Britain
d) Brazil

e) None of these

175. India is still not self-sufficient in production of which of the following?
a) Jute
b) Vegetables
c) Rice
d) Wheat
e) Crude oil

176. Who amongst the following is the producer of the Nano Car in India?
a) Maruti Suzuki
b) Hindustan Motors
c) Hero Motors
d) Tata Motors
e) None of these

177. IPL Cricket matches are very popular these days all over the world. What is full form of IPL?
a) Indian Premier League
b) International Premier League
c) International People's League
d) India Pakistan Lanka
e) None of these

178. Many times we see a news item FDI proposals approved. In fact who clears or approves FDI proposals?
a) The Lok Sabha
b) The President of India
c) The Prime Minister's Office
d) The Reserve Bank of India
e) None of these

179. India delegation signed several agreements during its visit to Madrid was the news recently. This means these agreements are between India and--
a) Germany
b) France
c) New Zealand
d) Italy
e) Spain

180. Which of the following is NOT a major Telecom company in India?
a) Bharti
b) MTNL
c) Airtel
d) GAIL
e) BSNL

181. As per the news published in various newspapers "ONGC Mittal Energy Ltd." has got a license to explore some oil fields in Kazakhstan, This means these oilfields are certainly located in-
a) Caspian Sea
b) China Sea
c) Aral Sea
d) Volga River Basin
e) None of these

<mark>182. 1
a) 1
b) 1
c) 1
d) 1
e) 1</mark>

183. India has signed on important defense debug of thousands of crore rupees with
a) Chili
b) North Korea
c) Fiji
d) Saudi Arab
e) Israel

184. Which of the following two countries were forced to relocate their boundaries recently because the Alpine glacier melted due to global warming?
a) Italy - France
b) France - Switzerland
c) Switzerland - Italy
d) Germany - France
e) None of these

185. NASA is space agency of
a) Russia
b) Germany
c) France
d) Italy
e) USA

186. Basel committee is related to
a) Working system of commodity exchanges
b) Boundary dispute between India Pakistan
c) Army welfare
d) Space Research
e) Improvement in banking sector

187. Who is not related to cricket?
a) Gautam Gambhir
b) V.V.S Laxman
c) M.S Dhoni
d) Rahul Dravid
e) Leander Paes

188. Which of the following country does not play international cricket match?
a) Myanmar
b) Bangladesh
c) Sri Lanka
d) Pakistan
e) All play international Cricket

189. Shanghayee cooperative organization is an organization of six countries. Which of the following is not member of it?
a) Kirgistan

b) Ujbekistan
c) China
d) Russia
e) India

190. Economic and social commission for Asia and the Pacific (ESCAP) is related to
a) World Bank
b) European Commission
c) SAARC
d) ASEAN
e) UNO

191. Nobel Prize is not given in the field of
a) Chemistry
b) Physics
c) Medical Science
d) Economic
e) Social Study

192. Pulitzer Award is given for excellent work in the field of
a) music
b) literature
c) game
d) social service
e) none of these

193. The head quarter of the World Trade Organization is situated in
a) London
b) Dhaka
c) Kathmandu
d) Milan
e) None of these

194. The value added tax carne into force on the proposal of
a) Basel committee
b) L. K. Hha Committee
c) Rakesh Mohan committee
d) Chellaiga committee
e) None of these

195. Which of the following is indirect tax imposed by the government of India?
a) Wealth tan
b) Income tax
c) Custom tax
d) Corporate
e) All are indirect taxes

196. Which of the following word is related to hockey?
a) No ball
b) Goal
c) Checkmate
d) Dance
e) Love

197. Which of the following cup/trophy is related to cricket?
a) Davis cup
b) Santosh Trophy
c) Ranjee Trophy
d) Roverse cup
e) None of these

198. Kalidas Award is given by the government of.
a) Madhya Pradesh
b) Uttar Pradesh
c) Gujarat
d) Maharashtra
e) None of these

199. Which of the following is not bravery award?
a) Param vir Chakra
b) Vishist seva Medal
c) Mahavir Chakra
d) Virchakra
e) Padma Vibhusan

200. Who is the author of god of Small Thing?
a) Arun Shauri
b) Arun Gandhi
c) Tasleema Nasareen
d) Arundhati Roy
e) None of these

ANSWERS

Q.1	B	Q.20	D	Q.39	C	Q.58	A
Q.2	C	Q.21	E	Q.40	A	Q.59	A
Q.3	B	Q.22	C	Q.41	E	Q.60	C
Q.4	D	Q.23	C	Q.42	D	Q.61	C
Q.5	A	Q.24	C	Q.43	E	Q.62	B
Q.6	A	Q.25	D	Q.44	A	Q.63	E
Q.7	C	Q.26	C	Q.45	B	Q.64	A
Q.8	E	Q.27	E	Q.46	B	Q.65	D
Q.9	B	Q.28	A	Q.47	A	Q.66	A
Q.10	A	Q.29	E	Q.48	D	Q.67	B
Q.11	A	Q.30	D	Q.49	E	Q.68	C
Q.12	E	Q.31	A	Q.50	C	Q.69	E
Q.13	D	Q.32	B	Q.51	C	Q.70	D
Q.14	D	Q.33	A	Q.52	A	Q.71	D
Q.15	C	Q.34	A	Q.53	B	Q.72	C
Q.16	A	Q.35	B	Q.54	B	Q.73	B
Q.17	D	Q.36	E	Q.55	D	Q.74	D
Q.18	E	Q.37	E	Q.56	E	Q.75	B
Q.19	E	Q.38	A	Q.57	C	Q.76	D

Q.77	E	Q.108	E	Q.139	E	Q.170	B
Q.78	E	Q.109	D	Q.140	A	Q.171	A
Q.79	C	Q.110	E	Q.141	A	Q.172	A
Q.80	E	Q.111	D	Q.142	B	Q.173	C
Q.81	A	Q.112	A	Q.143	C	Q.174	D
Q.82	C	Q.113	D	Q.144	B	Q.175	E
Q.83	C	Q.114	B	Q.145	D	Q.176	D
Q.84	E	Q.115	E	Q.146	C	Q.177	A
Q.85	C	Q.116	C	Q.147	E	Q.178	A
Q.86	E	Q.117	A	Q.148	A	Q.179	E
Q.87	A	Q.118	D	Q.149	C	Q.180	D
Q.88	D	Q.119	A	Q.150	D	Q.181	A
Q.89	B	Q.120	B	Q.151	C	Q.182	B
Q.90	B	Q.121	D	Q.152	C	Q.183	E
Q.91	A	Q.122	E	Q.153	A	Q.184	B
Q.92	E	Q.123	E	Q.154	E	Q.185	E
Q.93	A	Q.124	C	Q.155	D	Q.186	E
Q.94	B	Q.125	A	Q.156	E	Q.187	E
Q.95	C	Q.126	D	Q.157	C	Q.188	A
Q.96	E	Q.127	A	Q.158	C	Q.189	E
Q.97	A	Q.128	B	Q.159	B	Q.190	E
Q.98	D	Q.129	E	Q.160	D	Q.191	E
Q.99	C	Q.130	A	Q.161	B	Q.192	B
Q.100	B	Q.131	A	Q.162	C	Q.193	E
Q.101	B	Q.132	B	Q.163	C	Q.194	B
Q.102	D	Q.133	C	Q.164	A	Q.195	C
Q.103	B	Q.134	E	Q.165	D	Q.196	B
Q.104	C	Q.135	C	Q.166	E	Q.197	C
Q.105	B	Q.136	D	Q.167	C	Q.198	A
Q.106	C	Q.137	B	Q.168	D	Q.199	E
Q.107	A	Q.138	E	Q.169	C	Q.200	D